Our File: I-2-0434.1US

Date: January 31, 2005



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In the **PATENT APPLICATION** of:

Shin et al.

**Application No.:** 10/686,388

Confirmation No.: 6304

Filed:

October 14, 2003

For: METHOD AND APPARATUS FOR

**DETERMINING SIGNAL-TO-**

INTERFERENCE RATIO WITH REDUCED

BIAS EFFECT

Group:

2857

Examiner:

Hal D. Wachsman

## REPLY PURSUANT TO 37 C.F.R. §1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Reply is being timely filed in response to the *Ex Parte Quayle* Office Action dated December 1, 2004.

Please amend the application without prejudice or disclaimer as follows: